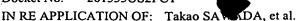
ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 261333US2PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP02/06127 19 June 2002 None TITLE OF INVENTION METHOD OF REDUCING FLUCTUATION IN CUT-OFF VOLTAGE, CATHODE FOR ELECTRON TUBE AND METHOD OF MANUFACTURING CATHODE FOR ELECTRON TUBE APPLICANT(S) FOR DO/EO/US Takao SAWADA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. \square This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. Ø This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (24) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5 a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. ⊠ has been communicated by the International Bureau. с. П is not required, as the application was filed in the United States Receiving Office (RO/US). 6. Ø An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🖾 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). Ø 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No. 23. \boxtimes Other items or information: **Application Data Sheet** Drawings (5 sheets) PCT/IB/308 Form PTO-1449 Statement of Relevancy Reference Cited (9)

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□ A	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								\$0.00		
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c.	 b. Please charge my Deposit Account No in the amount of to cover the above fees. c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0030 										
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Docket No.

261333US2PCT



SERIAL NO: New U.S. PCT Application Based on PCT/JP02/06127

FILED:

Herewith

FOR:

METHOD OF REDUCING FLUCTUATION IN CUT-OFF VOLTAGE, CATHODE FOR ELECTRON TUBE

AND METHOD OF MANUFACTURING CATHODE FOR ELECTRON TUBE

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Preliminary Amendment/Specification

Drawings (5 sheets)/PCT/IB/308/Declaration/Information Disclosure Statement/

Form PTO-1449/Statement of Relevancy/Reference Cited (9)/ International Search Report/Credit Card Payment for \$1038.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE	- · · · ·	CALCULATIONS
TOTAL	8	MINUS	20	0	х	\$18	=	\$0.00
INDEPENDENT	4	MINUS	4	0	х	\$88	=	\$0.00
		☐ MULTIPL	E DEPENDENT	CLAIMS	+	\$300	=	\$0.00
TOTAL OF ABOVE CALCULATIONS					NS	\$0.00		
	☐ Reduction by 50% for filing by Small Entity						\$0.00	
☐ Recordation of Assignment + \$40						=	\$0.00	
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Α	check	in the	amount of \$	oi OO O	attached

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

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Customer Number

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